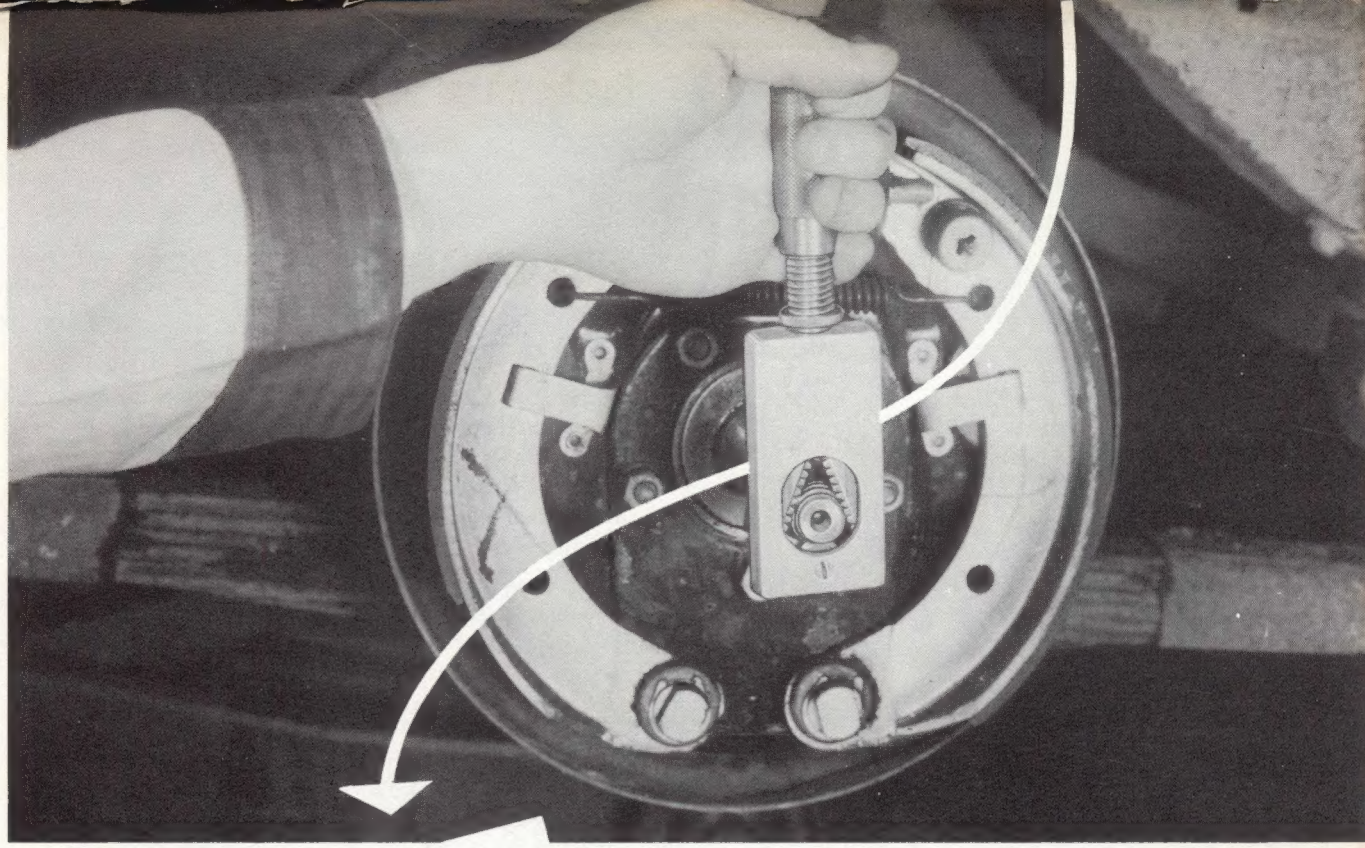


Buckingham THREAD Restorers

The Thread Restoring & Chasing Dies that automatically adjust to SAE, USS, NPT and Metric type threads in any pitch from 6 to 28 threads to the inch*, either right or left hand threads, without changing a die.

Five models of the Buckingham Thread Restorer will cover the complete outside diameter range from ¼" to 12".

In addition there are special tools for the sanitary thread found in the Dairy Industry and the EUE or API Thread found in the Oil Industry.

The amount in dollars saved through time and salvage of parts, tubular axle housings, pipe, motor shafts, fire hydrants and nozzle connections; through machinery and plant maintenance, and assembly line work, is beyond calculating.

Parts available for all tools listed.

Buckingham Thread Restorers carry a guarantee of expert workmanship and quality material.

*Standard Die Blades Only.

Buckingham Thread Restorers (Nos. 61060-62070) are invaluable for repairing rear-end axle load-carrying tubes of buses, trucks and road machinery. They eliminate the removal of rear-end, saving many hours of labor and lay-up time.

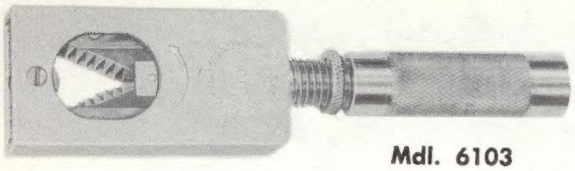
See other side for specifications and industrial list.

Buckingham Manufacturing Co., Inc.

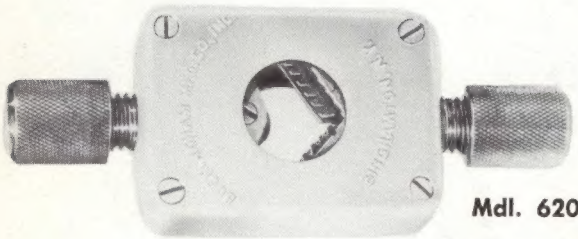
Binghamton, New York

Manufacturers of

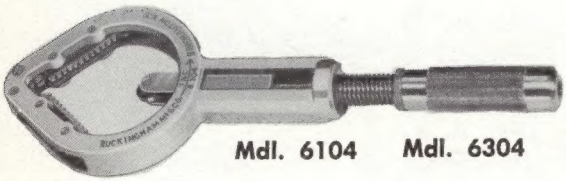
BUCKINGHAM THREAD RESTORERS



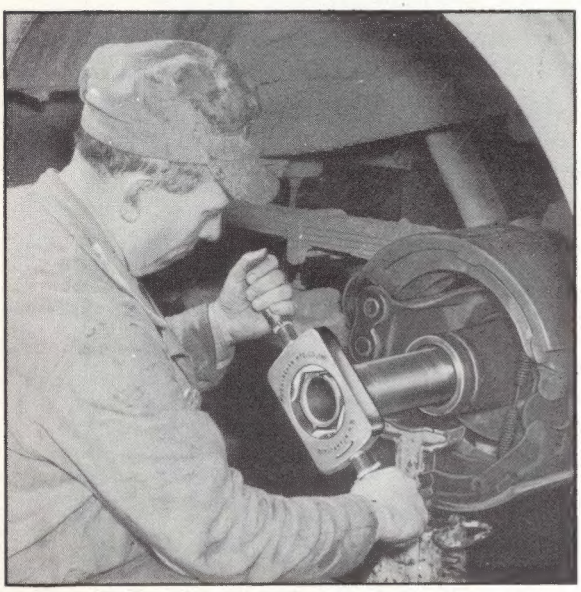
Mdl. 6103



Mdl. 6203



Mdl. 6104 Mdl. 6304



Mdl. 61060 Mdl. 63060 Mdl. 62040

Mdl. 62070 Mdl. 6212 Mdl. 65060

To Operate—Place the tool over threaded stock, behind the damaged threads, toothed blades to the outside, adjust for diameter by closing the jaws until the die blades of the tool fit firmly into the pitch of thread. Then turn off the threaded part by rotating the tool as you would the nut or female threaded part that normally fits there.

For damaged or battered threads at the base of threaded stock, turn the tool over, with the toothed die blade to the inside, and run the tool down the threads toward the base or shoulder.

For left hand threads reverse the direction of operation used on right hand threads.

NOTE: Do not adjust for diameter so tightly as to cause the die blades to bind in undamaged threads. A firm snug fit is best.

Buckingham Thread Restorers, with the exception of Mdls. 6103, 6203 and 6104, slide easily over keyways and milled flats. Threaded parts with keyways on which these models are used should have keyways filled with wood or lead to insure proper functioning of the tool. Cotter Pin holes should be filled with wood. If a tooth from a serrated die blade falls into a cotter pin hole while power is being applied to the tool, the tooth can be broken off.

DISTRIBUTED BY

Model	Weight	Outside Dia. Capacity	Max. Hndle. Swing	Work'g Dist. From Shldrs.	Industrial List
6103	1 1/8 lb.	1/4" to 1"	7"	1/2"	10.00
6203	1 1/4 lb.	1/4" to 1"	3"	1/2"	15.00
6104	2 lb.	1" to 2 9/16"	9 3/8"	1/2"	15.00
62040	2 3/4 lb.	1" to 2 9/16"	5 1/4"	5/16"	28.00
*61060	3 3/4 lb.	1 3/4" to 4"	7"	5/16"	32.00
*62070	4 1/2 lb.	4" to 6"	8"	5/16"	45.00
6212	6 1/2 lb.	6" to 12"	9 1/2"	5/16"	125.00
THREAD RESTORERS FOR SPECIAL PIPES					
6304	2 lb.	1" to 2 9/16"	9 3/8"	5/16"	20.00
63060	3 3/4 lb.	1 3/4" to 4"	7"	5/16"	36.50
65060	3 3/4 lb.	1 3/4" to 4"	7"	5/16"	36.50

All standard Thread Restorers contain our standard set of die blades, which are capable of adjusting to SAE, USS, NPT and Metric type threads, and in any thread pitch from 6 to 28 to the inch, without changing dies. And, are furnished unless otherwise specified.

*Mdls. 61060 and 62070 have special die blades available for the above type threads in which the pitch is as coarse as 6 to the inch or coarser. Regular Industrial List applies.

SPECIAL THREAD RESTORERS:
6304

63060—For sanitary type threads (Dairy Industry)

65060—For EUE (or API) type threads (Oil Industry)

Thread Restorers are heavily Cadmium Plated.